PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): John L. Sommer et al.)	Art Unit:		
Serial No.	:)	Examiner:		
Filed:	Herewith)	Docket:	P-10537.04 CIP 03	
For: ME	DICAL FLUID DELIVERY SY	STEM			

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington D.C. 20231

Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

Date: January 8, 2004

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Data	Mailed:	
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FORM PTO-1449		ATTY. DOCKET NO.:	SERIAL NO:
(Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	P-10537.03 CIP 02	
BY APPLICAN	N DISCLOSURE STATEMENT T neets if necessary)		
		APPLICANT: John L. Som	mer et al.
		FILING DATE:	GROUP:

U.S. PATENT DOCUMENTS

Herewith

EXAMINER INITIAL		DOCUMENT NUMBER	DATE ISSUED	INVENTOR NAME	U.S. CLASS	U.S. SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	2003/0191449 A1	10/09/2003	Nash et al.			
	AB	6,567,704	05/20/2003	Sundquist et al.			
	AC	2003/0093104 A1	05/15/2003	Bonner et al.			
	AD	6,366,819	04/02/2002	Stokes			
	AE	2002/0016622 A1	02/07/2002	Janke et al.			
	AF	6,192,280	02/20/2001	Sommer et al.			
	AG	6,102,887	08/15/2000	Altman			
	AH	6,052,625	04/18/2000	Marshall			
	Al	6,010,526	01/04/2000	Sandstrom et al.			
	AJ	5,987,746	11/23/1999	Williams			
	AK	5,851,506	12/22/1998	Zheng et al.			
	AL	5,837,006	11/17/1998	Ocel et al.			
	AM	5,807,249	09/15/1998	Qin et al.			
	AN	5,496,360	03/05/1996	Hoffmann et al.			
	AO	5,447,533	09/05/1995	Vachon et al.			
	AP	5,431,649	07/11/1995	Mulier et al.			
	AQ	5,396,902	03/14/1995	Brennen et al.			
	AR	5,246,014	09/21/1993	Williams et al.			
	AS	5,143,090	09/01/1992	Dutcher et al.			
	AT	4,606,118	08/19/1986	Cannon et al.			
	AU	4,506,680	03/26/1985	Stokes			
	AV	4,774,951	10/04/1988	Osypka			

EXAMINER DATE CONSIDERED

EXAMINER:

Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Mailed:

AW	4,360,031	11/23/1982	White		
AX	4,106,512	08/15/1978	Bisping		
AY	3,737,539	06/05/1973	Jaeggi et al.		

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE PUBLIC- ATION	COUNTRY	INT. CLASS	INT. SUB- CLASS	TRANS	LATION
						YES	NO
AZ	WO 98/02040	22.01.98	PCT	A01N	43/04		

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

ВА	Fozzard et al., "New Studies of the Excitatory Sodium Currents in Heart Muscle", Circulation Research, Vol. 56, No. 4, April 1985, pp. 475-485
BB	Gellens et al., "Primary structure and function expression of the human cardiac tetrodotoxin-insensitive voltage-dependent sodium channel", <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 89, pp. 554-558, January 1992
ВС	Guerrero et al., "Slow Ventricular Conduction in Mice Heterozygous for a Connexin43 Null Mutation", <u>J. Clin. Invest.</u> , Vol. 99, No. 8, April 1997, pp. 1991-1998

EXAMINER	DATE CONSIDERED
EXAMINER:	Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.